



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 5449

SERIAL NUMBER	FILING OR 371(c) DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.
10/612,019	07/03/2003	369	2627	2860.0637-02
APPLICANTS Norikazu Arai, Tokyo, JAPAN; Toshiyuki Kojima, Tokyo, JAPAN; Toshihiko Kiriki, Tokyo, JAPAN; Kohei Ota, Tokyo, JAPAN; Shinichiro Saito, Tokyo, JAPAN;				
** CONTINUING DATA ***** This application is a CON of 09/487,928 01/20/2000 PAT 6,870,805 <i>OK E-2</i>				
** FOREIGN APPLICATIONS ***** JAPAN 015010/1999 01/22/1999 JAPAN 041925/1999 02/19/1999 JAPAN 095347/1999 04/01/1999 JAPAN 097480/1999 04/05/1999 JAPAN 257466/1999 09/10/1999 JAPAN 312701/1999 11/02/1999 <i>OK E-2</i>				
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 08/31/2004				
Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Verified and Allowance <i>E-2</i> Acknowledged Examiner's Signature Initials		STATE OR COUNTRY JAPAN	SHEETS DRAWING 81	TOTAL CLAIMS 12
INDEPENDENT CLAIMS 1				
ADDRESS 22852				
TITLE Optical pickup apparatus, recording/reproducing apparatus provided with the optical pickup apparatus, optical element, and information recording/reproducing method				
FILING FEE RECEIVED 750	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	